

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Keiichi YABUSAKI et al. : GROUP ART UNIT: 2811

SERIAL NO.: 10/003,748 : EXAMINER:

FILED: October 23, 2001 :

FOR: SEMICONDUCTOR DEVICE, AND METHODS OF MANUFACTURE OF THE  
SAMEREVOCATION AND NEW APPOINTMENT OF POWER OF ATTORNEYAssistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned representative of FURUKAWA ELECTRIC CO. LTD., owner by  
virtue of assignment of the above-identified application, hereby revokes any and all previous  
Powers of Attorney and appoints

**22850**

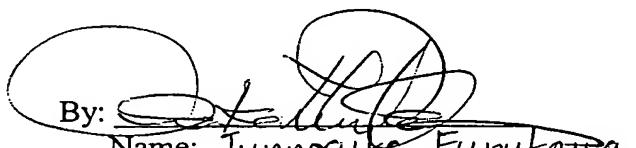
as Assignee's attorney with full power of substitution and revocation, to prosecute said patent  
application, receive any Letters Patent and to take any and all other actions with regard to this  
patent application and any Letters Patent issuing thereon, and request that all correspondence  
be sent to the firm of OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
whose Post Office Address is: 1940 Duke Street. Alexandria. Virginia 22314.

CERTIFICATION UNDER 37 C.F.R. 3.73(b)

I, the undersigned, certify that I am an individual empowered to act on behalf of FURUKAWA ELECTRIC CO. LTD., the assignee of the entire right, title and interest of the above-identified application by virtue of an assignment from the inventor(s), said Assignment having been recorded in the U.S. Patent and Trademark Office at reel no. 012770, frames 0861.

FURUKAWA ELECTRIC CO., LTD.

Date: March 12, 2003

By:   
Name: Junnosuke Furukawa  
Title: President

(OSMMN 2000)

Docket No. 244392US8DIV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Keiichi YABUSAKI, et al.

SERIAL NO: NEW APPLICATION

FILED: HEREWITH

FOR: SEMICONDUCTOR DEVICES, AND METHODS OF MANUFACTURE OF THE SAME

**CONFIRMATION OF ATTORNEY AND  
CORRESPONDENCE ADDRESS**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

The undersigned hereby confirms the attorneys of record for the above-identified application as those appearing in the Revocation and New Appointment of Power of Attorney filed in parent (grandparent) application Serial Number 10/003,748, and accordingly requests the appropriate attorneys of record be noted, and the correct correspondence address be entered for this application as follows:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
1940 Duke Street  
Alexandria, Virginia 22314

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

\_\_\_\_\_  
Bradley D. Lytle

Registration No. 40,073

Customer Number

**22850**

Tel. (703) 413-3000  
Fax. (703) 413-2220  
(OSMMN 05/03)

BDL:fbl

I:\USER\FBLAZ\DIVISIONAL APPLICATION\244392.CONFIRMATION OF ATTY AND CORRS.DOC

# DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

## 特許出願宣言書及び委任状

### Japanese Language Declaration

### 日本語宣言書

下記の氏名の発明者として、私は以下の通り宣言します。

私の住所、私書箱、国籍は下記の私の氏名の後に記載された通りです。

下記の名称の発明に関して請求範囲に記載され、特許出願している発明内容について、私が最初かつ唯一の発明者（下記の氏名が一つの場合）もしくは最初かつ共同発明者（下記の名称が複数の場合）であると信じています。

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are stated next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### SEMICONDUCTOR DEVICES, AND METHODS OF MANUFACTURE OF THE SAME

上記発明の明細書は、

- 本書に添付されています。  
 月 日に提出され、米国出願番号または特許協定条約国際出願番号を                    とし、  
(該当する場合)                    に訂正されました。

The specification of which is:

- is attached hereto.  
 was filed on \_\_\_\_\_  
as United States Application Number or  
PCT International Application Number  
\_\_\_\_\_ and was amended on  
\_\_\_\_\_ (if applicable).

私は、特許請求範囲を含む上記訂正後の明細書を検討し、内容を理解していることをここに表明します。

私は、連邦規則法典第37編第1条56項に定義されるとおり、特許資格の有無について重要な情報を開示する義務があることを認めます。

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge that duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

## Japanese Language Declaration

## 日本語宣言書

私は、米国法典第35編119条 (a) - (d) 項又は365条 (b) 項に基づき下記の、米国以外の国の少なくとも一カ国を指定している特許協力条約365 (a) 項に基づく国際出願、又は外国での特許出願もしくは発明者証の出願についての外国優先権をここに主張するとともに、優先権を主張している、本出願の前に出願された特許または発明者証の外国出願を以下に、枠内をマークすることで、示しています。

## Prior Foreign Application(s):

外国での先行出願:

2000-399425 (Number) (番号)	Japan (Country) (国名)
 (Number) (番号)	 (Country) (国名)

私は、第35編米国法典119条 (e) 項に基づいて下記の米国特許出願規定に記載された権利をここに主張いたします。

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

私は、下記の米国法典第35編120条に基づいて下記の米国特許出願に記載された権利、又は米国を指定している特許協力条約365条 (c) に基づく権利をここに主張します。また、本出願の各請求範囲の内容が米国法典第35編112条第1項又は特許協力条約で規定された方法で先行する米国特許出願に開示されていない限り、その先行米国出願書提出日以降で本出願書の日本国内または特許協力条約国提出日までの期間中に入手された、連邦規則法典第37編1条56項で定義された特許資格の有無に関する重要な情報について開示義務があることを認識しています。

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

I hereby claim foreign priority under Title 35, United States Code, Section 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application for which priority is claimed.

Priority Claimed (優先権主張)	
<input checked="" type="checkbox"/>	<input type="checkbox"/>
Yes (はい)	No (いいえ)
<input type="checkbox"/>	<input checked="" type="checkbox"/>
 (Day/Month/Year Filed) (出願年月日)	 (Day/Month/Year Filed) (出願年月日)
Yes (はい)	No (いいえ)

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application No.) (出願番号)	(Filing Date) (出願日)
-----------------------------	------------------------

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of application.

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)
---

(Status: Patented, Pending, Abandoned) (現況: 特許許可済、係属中、放棄済)
---

Japanese Language Declaration

日本語宣言書

私は、私自信の知識に基づいて本宣言書中で私が行なう表明が真実であり、かつ私の入手した情報と私の信じるところに基づく表明が全て真実であると信じていること、さらに故意になされた虚偽の表明及びそれと同等の行為は米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰されること、そしてそのような故意による虚偽の声明を行なえば、出願した、又は既に許可された特許の有効性が失われることを認識し、よってここに上記のことく宣誓を致します。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

委任状：私は下記の発明者として、本出願に関する一切の手続きを米特許商標局に対して遂行する弁理士または代理人として、下記の者を指名いたします。

（弁護士、または代理人の指名及び登録番号を明記のこと）

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number).

	<u>Reg. No.</u>
J. Bruce McCubbrey	20,687
Jerry G. Wright	20,165
Richard A. Dannells, Jr.	22,654
John W. Carpenter	26,447
Edward J. Lynch	24,422
Donald L. Bartels	28,282
David Schnapf	31,566
Hal R. Yeager	35,419
Kim Kanzaki	37,652
Robert D. Becker	37,778
Daniel D. Tagliaferri	43,178
James A. Fox	38,455
Steven R. Vosen	45,186
James W. Drapinski	46,242

書類送付先

Send Correspondence to:

**COUDERT BROTHER LLP**  
**600 Beach Street, 3<sup>rd</sup> Floor**  
**San Francisco, CA 94109**

直通電話連絡先：（氏名及び電話番号）

Direct Telephone Calls to: (name and telephone number)

Hal Yeager 415-409-2900  
David Schnapf 415-409-2900

## Japanese Language Declaration

## 日本語宣言書

単独発明者または第一の共同発明者の氏名	Full name of sole or first joint inventor Keiichi YABUSAKI	
発明者署名	日付 (日／月／年)	Inventor's signature Date (Day/Month/Year)
住所	Residence Tokyo, Japan	
国籍	Citizenship JAPAN	
郵便の宛先	Post Office Address c/o THE FURUKAWA ELECTRIC CO., LTD. 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322, Japan	

第二の共同発明者の氏名	Full name of second joint inventor, if any Michio OHKUBO	
第二の共同発明者署名	日付 (日／月／年)	Second joint Inventor's signature Date (Day/Month/Year)
住所	Residence Tokyo, Japan	
国籍	Citizenship JAPAN	
郵便の宛先	Post Office Address c/o THE FURUKAWA ELECTRIC CO., LTD. 6-1, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322, Japan	